

INDEX OF FUNGI

(Formerly *Supplements to the Review of Applied Mycology*)

1940-1949

COMPRISING A LIST OF
NEW GENERA, SPECIES, AND VARIETIES OF
FUNGI, NEW COMBINATIONS, AND NEW NAMES
PUBLISHED SINCE THE BEGINNING
OF 1940

VOLUME I



THE COMMONWEALTH MYCOLOGICAL INSTITUTE
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JULY

SUPPLEMENT 1

1940

THIS supplement gives citations of new genera, species, and varieties of fungi, as well as new combinations and new names, published since the beginning of 1940 in the literature available to the Institute up to 30th June 1940. New forms of *Fusarium* and *Verticillium* are also included in this number.

The following routine has been observed in compiling the supplement. Authorities of the new names are not abbreviated. All specific names are decapitalized. Only the host of the type specimen is listed, but if more than one host is given without specification of the type collection, all such hosts are listed. New genera or species published without Latin diagnoses are indicated by an asterisk (*). *Nomina nuda* are omitted.

New combinations and new names for old species are followed by the appropriate synonym. The original author's name is usually given as cited or abbreviated by the new author. When an author marks a combination as new but does not give the old, the presumed older synonym, whenever traced, is added in square brackets. Sometimes an author, purposely or otherwise, makes a new combination without indicating that it is new. If detected, the combination apparently new is included herein, followed by '[comb. nov.?]'. Unintentional new combinations are all too readily overlooked, and then are necessarily omitted from this list.

Diacritic signs in generic or specific names are suppressed and if necessary the spelling altered to conform to Latin. When required, authors' names are transliterated into Latin characters. Obvious typographical errors are corrected without comment, but errors detected in spelling, use of authors' names, &c., are corrected with the exact citation of the original also indicated.

Hosts are indexed under families of higher plants, under Insecta, Algae, &c., but no substratum index is included for fungi on soil, old wood, &c.

The publications are usually cited as in the *World List of Scientific Periodicals*.

INDEX OF FUNGI

Acia licentii Pilát in *Ann. mycol.*, Berl., xxxviii, p. 66, 1940 on branches.—China.

ACROSPERMOIDES Miller & Thompson in *Mycologia*, xxxii, p. 12, 1940.—Pyrenomycetes, Pseudosphaeriales.

- **subulata** Miller & Thompson in *Mycologia*, xxxii, p. 13, 1940 on *Morus rubra*.—Georgia, U.S.A.

Acrotelium lucumae (Arth. & Johnst.) Cummins in *Bull. Torrey bot. Cl.*, lxvii, p. 70, 1940. (Syn. *Uredo lucumae* Arth. & Johnst.).

Actinomyces innominatus Baldacci nom. nov. in *Mycopathologia*, ii, p. 160, 1940. (Syn. *A. hominis* Waksman).

- *— **moormani** Franklin in *Ann. intern. Med.*, xiii, p. 1212, 1940 on man [*Homo sapiens*].—U.S.A.
- **paraguayensis** Almeida in *Mycopathologia*, ii, p. 203, 1940 on man [*Homo sapiens*].—Paraguay.

Aecidium adiectum Cummins in *Mycologia*, xxxii, p. 375, 1940 on *Plantago*.—New Guinea.

- **foederatum** Cummins in *Mycologia*, xxxii, p. 374, 1940 on *Glochidion*.—New Guinea.
- **hecatactidis** Cummins in *Mycologia*, xxxii, p. 375, 1940 on *Hecatactis*.—New Guinea.
- **mabae H. W. Thurston** in *Mycologia*, xxxii, p. 291, 1940 on *Mabea brasiliensis*.—Brazil.
- **muelleri H. W. Thurston** in *Mycologia*, xxxii, p. 292, 1940 on *Nectandra amara*.—Brazil.

Agaricus hahashimensis S. Ito & Imai in *Trans. Sapporo nat. Hist. Soc.*, xvi, p. 51, 1940.—Japan.

- **silvicola** (Vitt.) Sacc. f. **immutatus** S. Ito & Imai in *Trans. Sapporo-nat. Hist. Soc.*, xvi, p. 51, 1940.—Japan.

Agrocybe firma (Peck) Singer in *Rev. Mycologie*, v, p. 11, 1940. (Syn. *Nauoria firma* Peck).

Amanita bingensis (Beeli) Heim in *Rev. Mycologie*, v, p. 22, 1940. (Syn. *Amanitopsis bingensis* Beeli).

Ascochyta cissi Naito in *Mem. Coll. Agric. Kyoto* 47, p. 48, 1940 on *Cissus japonica*.—Japan.

Ascochytula populina (Sacc.) Servazzi in *Boll. Lab. sper. R. Oss. Fitopat.*, Torino, xviii (1939), p. 93, 1940. (Syn. *Ascochyta populina* Sacc.).

Ascospora citharexyli Seaver & Waterston in *Mycologia*, xxxii, p. 400, 1940 on *Citharexylum spinosum*.—Bermuda.

Asterodon cystidiforme Rick in *Ann. mycol.*, Berl., xxxviii, p. 56, 1940 on wood.—Brazil.

- **hyalinum** Rick in *Ann. mycol.*, Berl., xxxviii, p. 56, 1940 on wood.—Brazil.
- **hypochnoideum** Rick in *Ann. mycol.*, Berl., xxxviii, p. 57, 1940.—Brazil.
- **lutescens** Rick in *Ann. mycol.*, Berl., xxxviii, p. 57, 1940.—Brazil.

Asterodon odontiooides Rick in *Ann. mycol.*, Berl., xxxviii, p. 56, 1940 on wood.—Brazil.

- **reticulatum** (Rick) Rick in *Ann. mycol.*, Berl., xxxviii, p. 57, 1940. (Syn. *Grandinia reticulata* Rick).
- **stramineum** Rick in *Ann. mycol.*, Berl., xxxviii, p. 57, 1940 on wood.—Brazil.

Asterostromella albo-crustacea Rick in *Ann. mycol.*, Berl., xxxviii, p. 59, 1940 on bark.—Brazil.

- Rick var. **regularis** Rick in *Ann. mycol.*, Berl., xxxviii, p. 59, 1940.—Brazil.
- **anomala** Rick in *Ann. mycol.*, Berl., xxxviii, p. 59, 1940 on wood.—Brazil.
- **subalutaria** Rick in *Ann. mycol.*, Berl., xxxviii, p. 60, 1940 on wood.—Brazil.
- **sulphurea** Rick in *Ann. mycol.*, Berl., xxxviii, p. 59, 1940 on wood.—Brazil.

Boletus deflexus (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 66, 1940. (Syn. *Gyroporus deflexus* Murrill).

- **pseudogranulatus** Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 63, 1940.—Florida, U.S.A.
- **rhoadsiae** (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 66, 1940. (Syn. *Gyroporus rhoadsiae* Murrill).
- **rubricitrinus** (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 66, 1940. (Syn. *Ceriomyces rubricitrinus* Murrill).
- **stramineus** (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 66, 1940. (Syn. *Gyroporus stramineus* Murrill).

***Bombardia hyalina** Verma in *Proc. Indian Acad. Sci., Sect. B*, p. 46, 1940 on *Thunbergia grandiflora*.—Lucknow, India.

BONDARZEWIA Singer in *Rev. Mycologie*, v, p. 4, 1940.—Polyporaceae.

- **montana** (Quél.) Singer in *Rev. Mycologie*, v, p. 4, 1940. (Syn. *Polyporus montanus* Quél.).

Bubakia erythroxylonis (Graz.) Cummins in *Bull. Torrey bot. Cl.*, lxvii, p. 69, 1940. (Syn. *Uredo erythroxylonis* Graz.).

Caldesiella pallida Rick in *Ann. mycol.*, Berl., xxxviii, p. 58, 1940 on wood.—Brazil.

Calonectria crescentiae Seaver & Waterston in *Mycologia*, xxxii, p. 404, 1940 on *Crescentia cujete*.—Bermuda.

- **fimbriata** Seaver & Waterston in *Mycologia*, xxxii, p. 404, 1940 on *Foeniculum vulgare*.—Bermuda.

Catacauma copaifericola Chardon in *Mycologia*, xxxii, p. 185, 1940 on *Copaifera*.—Brazil.

- **selenospora** (Spieg.) Chardon in *Mycologia*, xxxii, p. 188, 1940. (Syn. *Phyllachora selenospora* Spieg.).
- **tephrosiae** Chardon in *Mycologia*,

xxxii, p. 188, 1940 on *Tephrosia*.—Brazil.

Catathelasma imperiale (Fr.) Singer [comb. nov.?] in *Rev. Mycologie*, v, p. 9, 1940. (Syn. *Biannularia imperialis* (Fr.) G. Beck).

— **ventricosum** (Peck) Singer in *Rev. Mycologie*, v, p. 9, 1940. (Syn. *Armillaria ventricosa* Peck).

Cercospora callicarpicola Naito in *Mem. Coll. Agric. Kyoto* 47, p. 49, 1940 on *Callicarpa mollis*.—Japan.

— **cardiostegiae** B. H. Davis in *Mycologia*, xxxii, p. 170, 1940 on *Lippia cardiostegiae*.—Guatemala.

— **laburni** Ray in *Mycologia*, xxxii, p. 271, 1940 on *Laburnum anagyroides*.—Oklahoma, U.S.A.

— **nanocnides** Naito in *Mem. Coll. Agric. Kyoto*, 47, p. 50, 1940 on *Nanocnide japonica*.—Japan.

*— **polemonii** Overholts in *Mycologia*, xxxii, p. 253, 1940 on *Polemonium reptans*.—Pennsylvania, U.S.A.

Ceromyces rubricitrinus Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 61, 1940.—Florida, U.S.A.

Chaetothyrium citri (Arn.) Eileen Fisher in *Ann. Bot., Lond.*, N.S., iv, p. 195, 1940. (Syn. *Pleosphaeria citri* Arn.).

Choanephora trispora (Thaxter) Sinha in *Proc. Indian Acad. Sci., Sect. B.*, xi, p. 174, 1940. (Syn. *Blakeslea trispora* Thaxter).

Clavaria filicicola S. G. M. Fawcett in *Proc. roy. Soc. Vict.*, N.S., lii, p. 155, 1940 on *Dicksonia antarctica*.—Victoria, Australia.

Clitocybe subeccentrica Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 233, 1940 on wood.—Florida, U.S.A.

Coltricia mowryana Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 228, 1940 on *Persea borbonia*.—Florida, U.S.A.

Coprinus boninensis S. Ito & Imai in *Trans. Sapporo nat. Hist. Soc.*, xvi, p. 54, 1940 on decaying herbs.—Japan.

CORBULOPSIS Cummins in *Mycologia*, xxxii, p. 364, 1940.—Uredinales.

— **clemensiae** Cummins in *Mycologia*, xxxii, p. 365, 1940 on *Olearia*.—New Guinea.

— **gravida** Cummins in *Mycologia*, xxxii, p. 365, 1940 on *Olearia*.—New Guinea.

Cordyceps belizensis Mains in *Mycologia*, xxxii, p. 21, 1940 on larvae (Lepidoptera).—British Honduras.

— **monticola** Mains in *Mycologia*, xxxii, p. 310, 1940 on *Gryllotalpa hexadactyla*.—Tennessee, U.S.A.

Corticium areolatum Stahel in *Phytopathology*, xxx, p. 129, 1940 on *Citrus* sp.—Surinam.

Cortinarius arnoldae Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 61, 1940.—Florida, U.S.A.

— **cinnamofulvus** Henry nom. nov. in *Bull. Soc. mycol. Fr.*, iv, p. 292, 1939 (publ. February, 1940) as '*Cortinarius (Dermocybe) cinnamofulvus*'. (Syn. *C. cinnamomeus* sensu Cooke, nec Fries).

Cortinarius cinnamomeobadius Henry in *Bull. Soc. mycol. Fr.*, lv, p. 300, 1939 (publ. February, 1940) as '*Cortinarius (Dermocybe) cinnamomeobadius*'.—France.

— **cinnamomeo-lutescens** Henry nom. nov. in *Bull. Soc. mycol. Fr.*, lv, p. 289, 1939 (publ. February, 1940) as '*Cortinarius (Dermocybe) cinnamomeo-lutescens*'. (Syn. *C. cinnamomeus* var. *lutescens* Gillet).

— **subfusipes** Henry in *Bull. Soc. mycol. Fr.*, iv, p. 301, 1939 (publ. February, 1940) as '*Cortinarius (Dermocybe) subfusipes*'.—France.

Coryneum carpophilum (Lév.) Jauch in *Int. Bull. Pl. Prot.*, xiv, p. 99, 1940. (Syn. *Clasterosporium carpophilum* (Lév.) Aderh.).

Coscinopeltis tetrapheridis Chardon in *Mycologia*, xxxii, p. 203, 1940 on '*Tetrapheris*' [*Tetrapheris*].—Brazil.

Crepidotus praelatifolius Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 230, 1940 on wood.—Florida, U.S.A.

— **subpurpureus** S. Ito & Imai in *Trans. Sapporo nat. Hist. Soc.*, xvi, p. 50, 1940 on wood.—Japan.

Crossopsora clemensiae Cummins in *Mycologia*, xxxii, p. 371, 1940 on *Glochidion*.—New Guinea.

— **malloti** (Racib.) Cummins in *Mycologia*, xxxii, p. 372, 1940. (Syn. *Cronartium malloti* Racib.).

Dasyscypha ciliata Hahn in *Mycologia*, xxxii, p. 142, 1940 on dead branches of *Pseudotsuga taxifolia*.—Oregon, U.S.A.

— **fasciculata** Seaver & Waterston in *Mycologia*, xxxii, p. 397, 1940 on *Olea europaea*.—Bermuda.

— **pseudotsugae** Hahn in *Mycologia*, xxxii, p. 138, 1940 on *Pseudotsuga taxifolia*.—California, U.S.A.

Dicheirinia solenoides (P. Henn.) Cummins in *Bull. Torrey bot. Cl.*, lxvii, p. 70, 1940. (Syn. *Uredo solenoides* P. Henn.).

Didymosphaeria chionanthi Miller & Thompson in *Mycologia*, xxxii, p. 10, 1940 on *Chionanthus virginicus*.—Georgia, U.S.A.

— **magnoliae** Miller & Thompson in *Mycologia*, xxxii, p. 12, 1940 on *Magnolia virginiana*.—Georgia, U.S.A.

Dielsiella pollacci (Elisei) Ciccarone & E. Castellani in *Nuovo G. bot. Ital.*, N.S., xlvi (1939), p. 614, 1940. (Syn. *Cycloschizon pollacci* Elisei).

Dothichloe discoidea (P. Henn.) Diehl in *Mycologia*, xxxii, p. 174, 1940. (Syn. *Balansia discoidea* P. Henn.).

Dothiora polyspora Shear & Davidson in *Mycologia*, xxxii, p. 105, 1940 on *Populus tremuloides aurea*.—Colorado, U.S.A.

Eichlerella chinensis Pilát in *Ann. mycol.*, Berl., xxxviii, p. 62, 1940.—China.

Ellisiodothis qualeae Chardon in *Myc-*

logia, xxxii, p. 203, 1940 on *Qualea multiflora*.—Brazil.

***ENDOCOENOBIUM** Ingold in *New Phytol.*, xxxix, p. 97, 1940.—Chytridiales.

*—**eudorinae** Ingold in *New Phytol.*, xxxix, p. 97, 1940 on *Eudorina elegans*.—England.

Endophylloides degueliae H. W. Thurston in *Mycologia*, xxxii, p. 293, 1940 on *Deguelia furfuracea*.—Brazil.

Entoloma grayanum Peck var. *caespitosum* Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 59, 1940 on a decayed pine log.—Florida, U.S.A.

—**pinicola** Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 59, 1940 on a decayed pine log.—Florida, U.S.A.

—**subalbidum** Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 230, 1940.—Florida, U.S.A.

—**subcommune** Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 60, 1940.—Florida, U.S.A.

—**westii** Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 145, 1940 on wood.—Florida, U.S.A.

Flammula armillata (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 281, 1940. (Syn. *Gymnopilus armillatus* Murrill).

—**graminis** (Quél.) Singer in *Rev. Mycologie*, v, p. 4, 1940. [Syn. *Dryophila muricella* var. *graminis* Quél.].

—**subdryophila** (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 235, 1940. (Syn. *Gymnopilus subdryophilus* Murrill).

Fusarium oxysporum Schl. f. *apii* (Nels. & Sherb.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. apii* Nels. & Sherb.).

—Schl. f. *batatas* (Wr.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. batatas* Wr.).

—Schl. f. *betae* (Stewart) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. conglutinans* Wr. var. *betae* Stewart).

—Schl. f. *callistephi* (Beach) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. conglutinans* Wr. var. *callistephi* Beach).

—Schl. f. *cepae* (Hanz.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. cepae* Hanz.).

—Schl. f. *conglutinans* (Wr.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. conglutinans* Wr.).

—Schl. f. *cubense* (E. F. S.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. cubense* E. F. S.).

—Schl. f. *dianthi* (Prill. & Del.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. dianthi* Prill. & Del.).

—Schl. f. *gladioli* (Massey) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. oxysporum* Schl. var. *gladioli* Massey).

Fusarium oxysporum Schl. f. *lini* (Bolley) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. lini* Bolley).

—Schl. f. *lupini* Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940 on *Lupinus luteus*.—Central Europe.

—Schl. f. *lycopersici* (Sacc.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. oxysporum* Schl. subsp. *lycopersici* Sacc.).

—Schl. f. *medicaginis* (Weimer) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. oxysporum* Schl. var. *medicaginis* Weimer).

—Schl. f. *melonis* [Snyder & Hansen nom. nov.] as 'f. *melonis* (Leach & Curr.) n.f.' in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. bulbigenum* Cke & Mass. var. *niveum* (E. F. S.) Wr f. 2 Leach & Curr.).

—Schl. f. *narcissi* [Snyder & Hansen nom. nov.] as 'f. *narcissi* (Cke. & Mass.) n.f.' in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. bulbigenum* Cke & Mass.).

—Schl. f. *nicotianae* (Johns.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. oxysporum* Schl. var. *nicotianae* Johns.).

—Schl. f. *niveum* (E. F. S.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. niveum* E. F. S.).

—Schl. f. *pini* (Hartig) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *Fusoma pini* Hartig).

—Schl. f. *pisi* (Lindf.) Snyder & Hansen race 1 in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. orthoceras* App. & Wr var. *pisi* Lindf.).

—Schl. f. *pisi* (Lindf.) Snyder & Hansen race 2] as 'f. *pisi* (Sny.) race 2 n. comb.' in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. oxysporum* Schl. f. 8 Sny.).

—Schl. f. *spinaciae* (Sherb.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. spinaciae* Sherb.).

—Schl. f. *tracheiphilum* (E. F. S.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. tracheiphilum* E. F. S.).

—Schl. f. *tuberosi* [Snyder & Hansen nom. nov.] as 'f. *tuberosi* (Wr) n.f.' in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. euoxysporum* Wr.).

—Schl. f. *udum* (Butl.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. udum* Butl.).

—Schl. f. *vasinfectum* (Atk.) Snyder & Hansen in *Amer. J. Bot.*, xxvii, p. 66, 1940. (Syn. *F. vasinfectum* Atk.).

Galera alachuana (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 235, 1940. (Syn. *Galerula alachuana* Murrill).

—**westii** (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 281, 1940. (Syn. *Galerula westii* Murrill).

Galerula alachuana Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 229, 1940.—Florida, U.S.A.

Galerula westii Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 280, 1940.—Florida, U.S.A.

Ganoderma mongolicum Pilát in *Ann. mycol., Berl.*, xxxviii, p. 78, 1940 on wood.—China.

GASTERELLOPSIS Routien in *Mycologia*, xxxii, p. 164, 1940.—Gasteromycetes.

— *silvicola* Routien in *Mycologia*, xxxii, p. 165, 1940 on soil.—Michigan, U.S.A.

Geopetalum viticola Murrill in *Mycologia*, lxvii, p. 235, 1940 on *Vitis*.—Florida, U.S.A.

***Geotrichum rotundatum** Cast. var. *gallicum* Cast. in *J. trop. Med. (Hyg.)*, xlvi, p. 81, 1940 on man [*Homo sapiens*].—? England.

Gnomonia pulcherrima Seaver & Waterston in *Mycologia*, xxxii, p. 402, 1940 on *Coccobolis uvifera*.—Bermuda.

Gnomoniella georgiana Miller & Thompson in *Mycologia*, xxxii, p. 8, 1940 on *Nyssa biflora*.—Georgia, U.S.A.

Gorgoniceps confluens Seaver & Waterston in *Mycologia*, xxxii, p. 399, 1940 on wood.—Bermuda.

GRANDINIOCHAETE Rick in *Ann. mycol., Berl.*, xxxviii, p. 59, 1940.—Hydnaceae.

— *late contextum* Rick in *Ann. mycol., Berl.*, xxxviii, p. 59, 1940 on bark.—Brazil.

***Guepinia pennsylvanica** Overholts in *Mycologia*, xxxii, p. 261, 1940 on *Betula*.—Pennsylvania, U.S.A.

Guignardia atropurpurea Chardon in *Mycologia*, xxxii, p. 177, 1940 on *Miconia*.—Brazil.

— *bumeliae* Miller & Thompson in *Mycologia*, xxxii, p. 4, 1940 on *Bumelia lycioides*.—Georgia, U.S.A.

— *punctiformis* Chardon in *Mycologia*, xxxii, p. 178, 1940 on *Miconia*.—Brazil.

Gymnopilus armillatus Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 280, 1940 on *Liquidambar*.—Florida, U.S.A.

— *noviholocirrus* S. Ito & Imai in *Trans. Sapporo nat. Hist. Soc.*, xvi, p. 49, 1940 on *Celtis boninensis*.—Japan.

— *subdryophilus* Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 228, 1940 on wood.—Florida, U.S.A.

Gymnosporangium guatemalianum Crowell in *Canad. J. Res.*, Sect. C, xviii, p. 11, 1940 on *Amelanchier nervosa*.—Guatemala.

— *meridissimum* Crowell in *Canad. J. Res.*, Sect. C, xviii, p. 11, 1940 on *Cupressus benthami*.—Guatemala.

— *minus* Crowell in *Canad. J. Res.*, Sect. C, xviii, p. 10, 1940 on *Cupressus sempervirens*.—Greece.

Gyrodont sphaerosporus (Peck) Singer in *Rev. Mycologie*, v, p. 7, 1940. (Syn. *Boletus sphaerosporus* Peck).

Gyroporus deflexus Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 61, 1940.—Florida, U.S.A.

— *rhaodesiae* Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 62, 1940.—Florida, U.S.A.

Gyroporus stramineus Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 62, 1940.—Florida, U.S.A.

Hebeloma floridanum Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 230, 1940.—Florida, U.S.A.

Helotium atrosubcucatum Seaver & Waterston in *Mycologia*, xxxii, p. 397, 1940 on *Archontophoenix alexandrae*.—Bermuda.

Heterosporium albizziae (Petch) Naito in *Mem. Coll. Agric. Kyoto* 47, p. 51, 1940. (Syn. *Helminthosporium albizziae* Petch).

Hydnnum alachuanum (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 281, 1940. (Syn. *Sarcodon alachuanum* Murrill).

— *subrawakense* (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 281, 1940. (Syn. *Steccherinum subrawakense* Murrill).

— *virginianum* Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 276, 1940.—Virginia, U.S.A.

— *westii* (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 281, 1940. (Syn. *Steccherinum westii* Murrill).

Hydrocybe subminutula Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 233, 1940.—Florida, U.S.A.

Hyphrophorus subminutulus (Murrill) Murrill in *Bull. Torrey bot. Cl.*, lxvii, p. 235, 1940. (Syn. *Hydrocybe subminutula* Murrill).

Hymenochaete tabacina (Sow.) Lév. var. *badioferruginea* (Mont.) Pilát [comb. nov.?] in *Ann. mycol., Berl.*, xxxviii, p. 65, 1940. (Syn. *Hymenochaete badioferruginea* (Mont.) Lév.).

Hypoloma boninense S. Ito & Imai in *Trans. Sapporo nat. Hist. Soc.*, xvi, p. 52, 1940.—Japan.

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— **scitaminea** Syd. var. **sacchari-officinarum** Mundkur in *Kew Bull.*, 1939,

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HOST INDEX

For Angiosperms, Gymnosperms, and Pteridophytes see under families, for Algae see under Algae, for animal hosts see under Vertebrata and Insecta.

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LUNDIA

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Tecoma stans	<i>Crossospora clemensiae</i>
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<i>Uredo vicosiana</i>	<i>Puccinia morobeanus</i>
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<i>Septoria carpesii</i>	<i>Ustilago scitaminea</i> var. <i>sacchari-officinarum</i>
Erechtites haplogynus	Triticum vulgare
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- Machaerium
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Calonectria fimbriata

URTICACEAE

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Cercospora callicarpicola

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Ascospora citharexylī

Lippia cardiostegia
Cercospora cardiostegiae

Lippia lycioides
Prospodium perodosum

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Actinomyces moormani

VERTEBRATA (cont.)

Homo sapiens (cont.)

Actinomyces paraguayensis

Geotrichum rotundatum var. gallicum

Lepus cuniculus

Trichosporum condensatum

Rattus norvegicus

Trichosporum multisporum

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Vitis
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VOCHysiaceae

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Ellisiodothis qualeae

